



Welcome

U.S. 52/IL 64 OVER THE MISSISSIPPI RIVER

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Project Location



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Study Process



Phase I

Preliminary
Engineering &
Environmental
Study

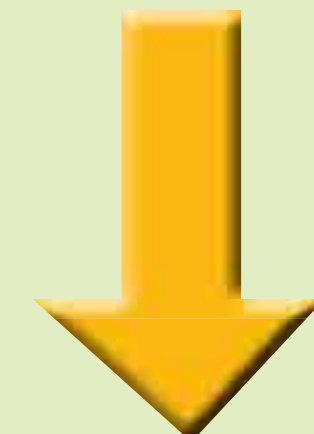
Phase II

Contract Plan
Preparation
& Land
Acquisition

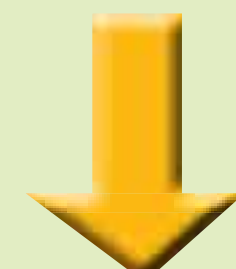
Phase III

Construction

Summer 2012



Fall 2014



Spring 2015

Step I: Analyze existing and future conditions

Step II: Determine Purpose and Need

Step III: Develop detailed environmental and technical studies

Step IV: Environmental Assessment (EA) with Preferred Alternative/Public Hearing

Step V: Phase II Plan Preparation Completion

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Purpose and Need



The purpose of the project is to provide a cost-effective, operationally safe, and structurally sound bridge for the traveling public that will maintain connectivity of U.S. 52 across the Mississippi River, provide a safe and reliable river crossing, and meet local and regional economic needs.

BRIDGE DEFICIENCIES

- Originally built in 1932; functionally obsolete; structurally deficient
- At 20 feet wide, does not meet current standards
- Cannot accommodate disabled vehicles, larger vehicles, or bicycle traffic

SYSTEM LINKAGE

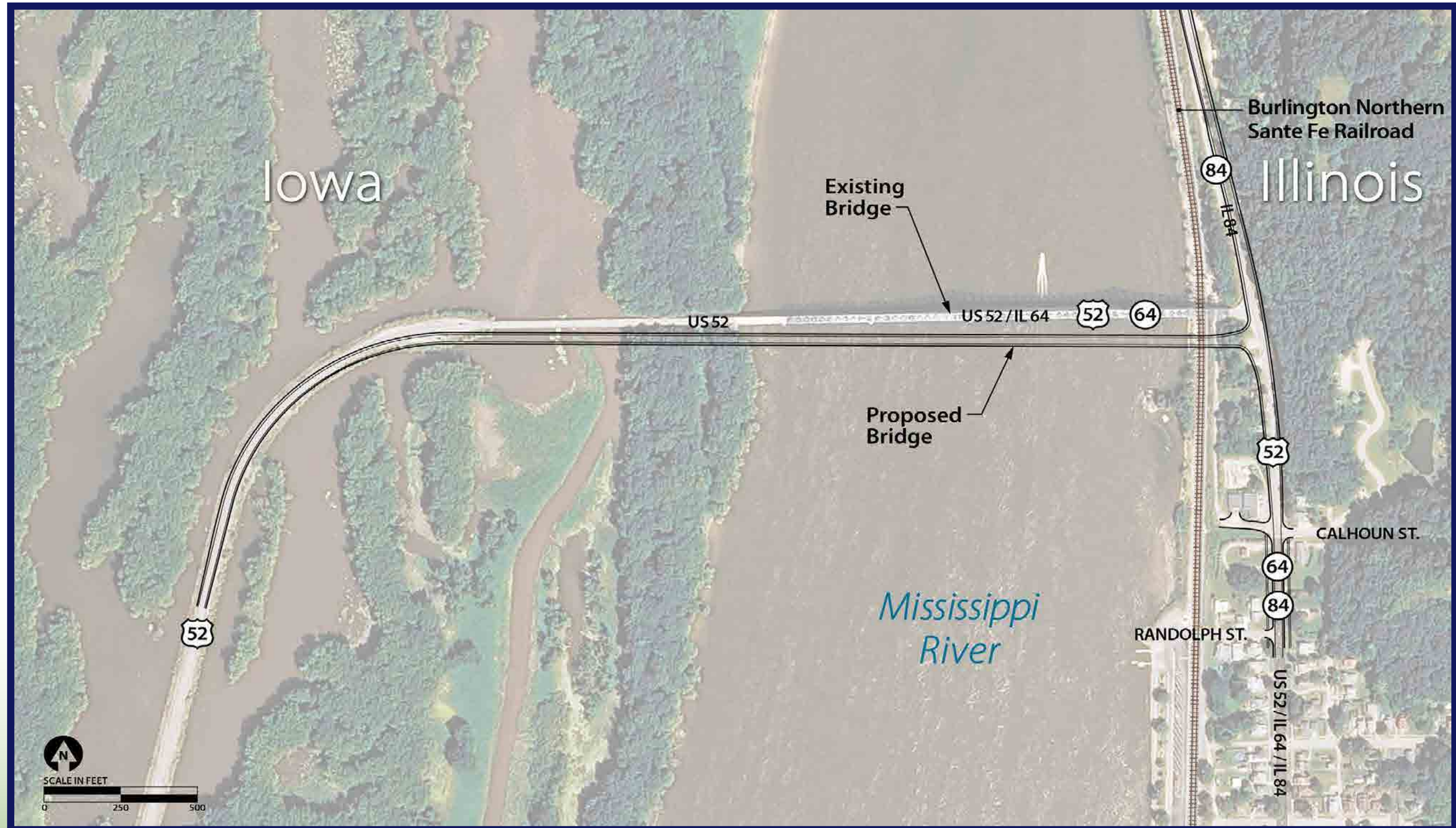
- U.S. 52 bridge provides a crucial regional transportation link
- Nearest Mississippi River Bridge crossings are almost 20 miles to the south in Fulton, IL and Clinton, IA, and 45 miles to the north in East Dubuque, IL and Dubuque, IA

SYSTEM DEFICIENCIES

- Narrow roadway width creates safety deficiencies as wider vehicles encroach into the opposing lane
- Substandard roadway width has contributed to crashes on the bridge

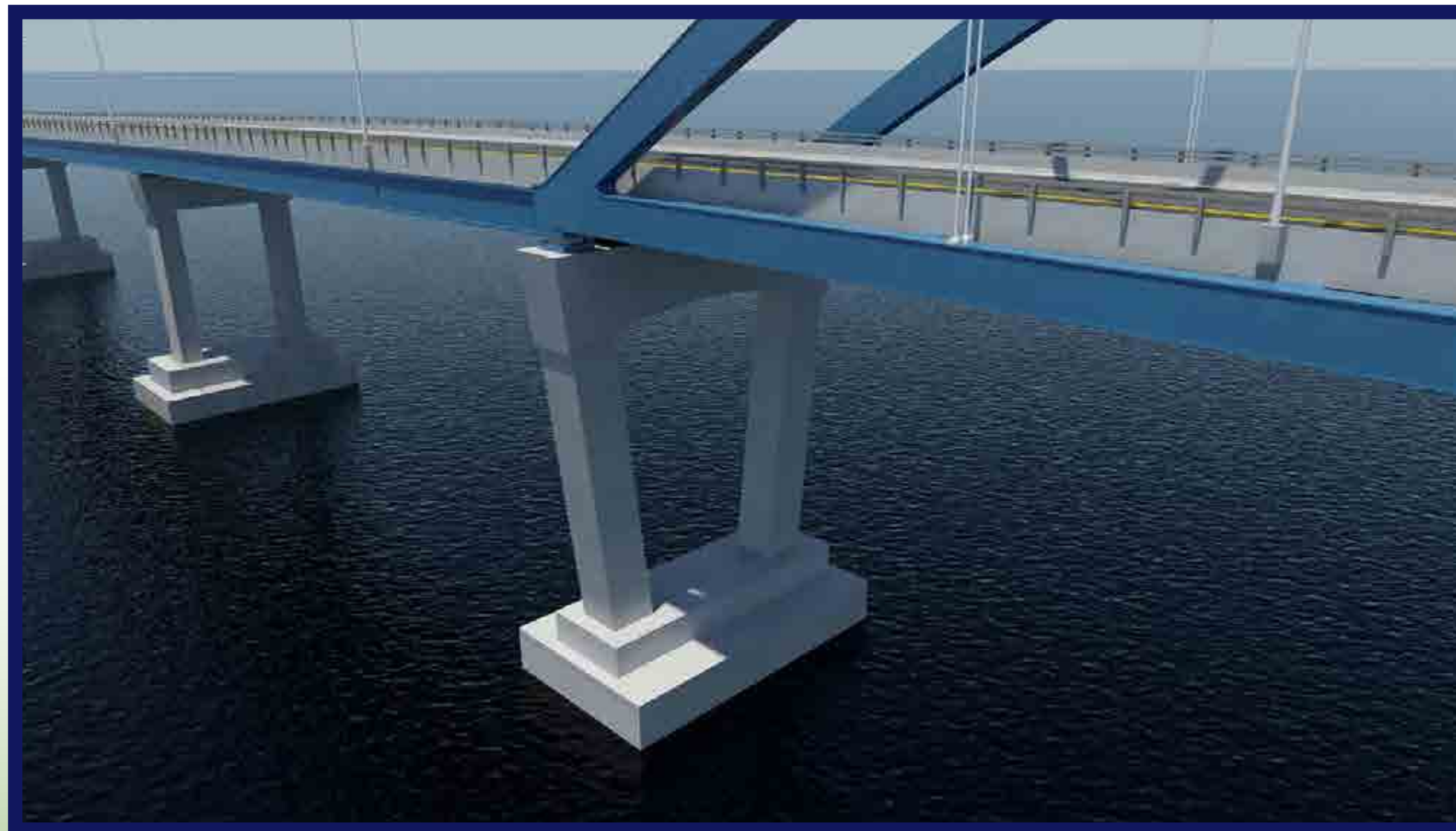
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Proposed Bridge Alignment



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Proposed Tied-Arch Bridge



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Existing Bridge



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IL 84 Improvements



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 Illinois Department of Transportation

Next Steps

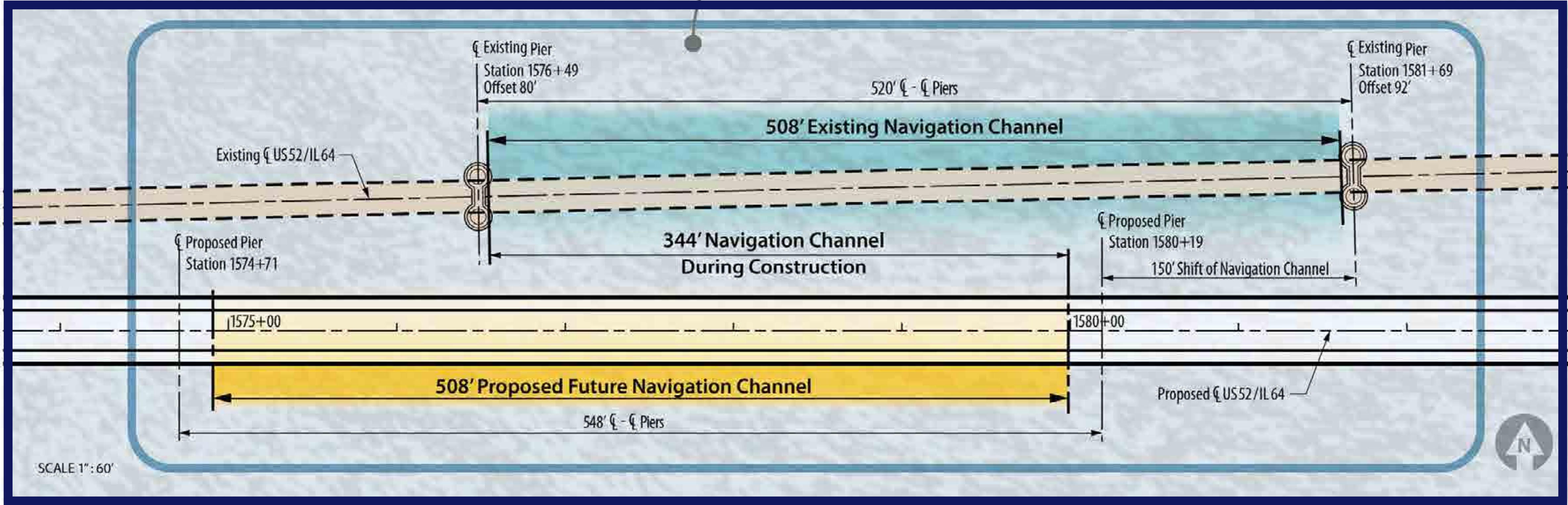
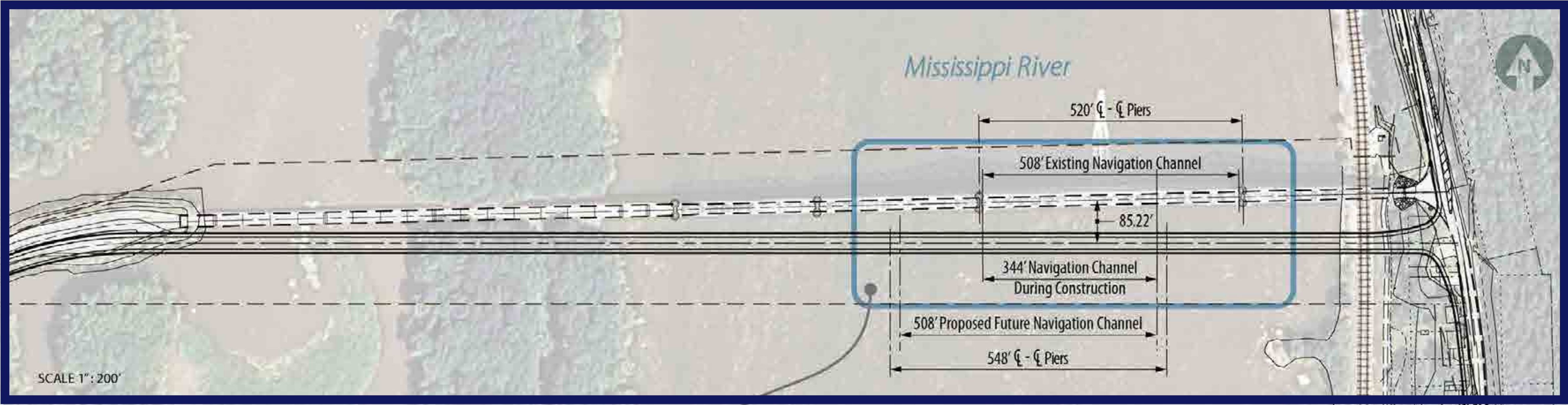


- **Continued input and technical analysis**
- **Evaluation and refinement of the selected alternative**
- **Ongoing coordination with local officials, property owners, and participating agencies**
- **Design Approval - Late 2014**
- **Final Plan Preparation - Summer 2014 to March 2015**



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Navigation Channel Shift



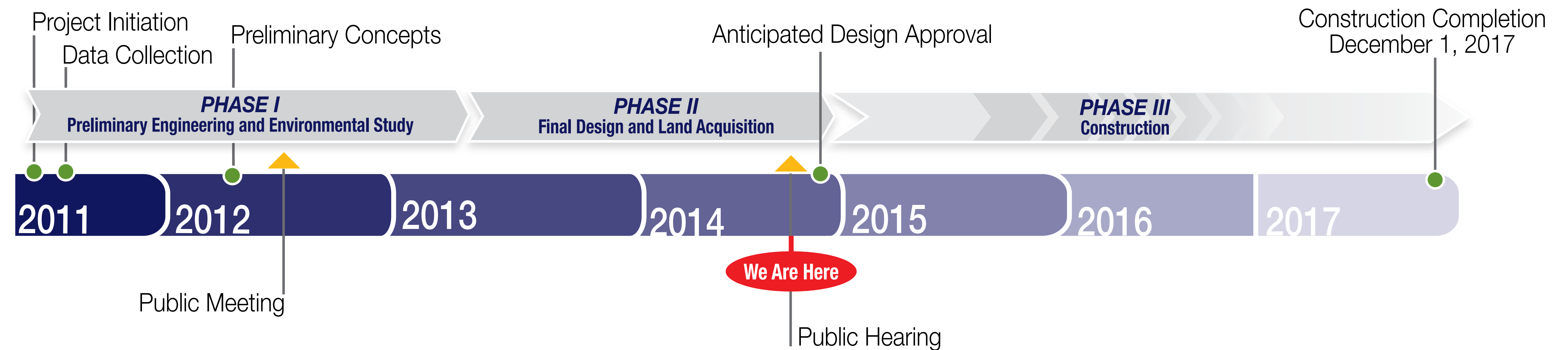
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Anticipated Project Timeline



ANTICIPATED PROJECT SCHEDULE

U.S. 52/IL 64 Over the Mississippi River Study



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What's Important to You?



- **Fill Out Comment Forms Today**
- **Visit: <http://www.idot.illinois.gov/projects/us-52-il-64-over-the-mississippi-river>**
 - Project updates available
 - Submit project comments online

Scan with your smartphone
to visit the website.




IDOT Contact Information:
ILLINOIS DEPARTMENT OF TRANSPORTATION
REGION 2 / DISTRICT 2
819 DEPOT AVENUE
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(815) 284-5364



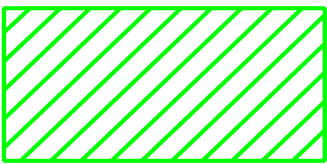
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CONSTRUCTION STAGING AND MAINTENANCE OF TRAFFIC OVERVIEW


LEGEND:



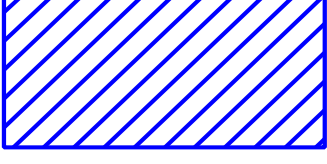
STAGE 1: BEGIN CONSTRUCTION OF PROPOSED BRIDGE. TRAFFIC MAINTAINED ON EXISTING BRIDGE AND PAVEMENT.



STAGE 2: CONSTRUCT NORTHBOUND ILLINOIS ROUTE 84, RETAINING WALL AND STORM SEWER. WORK CONTINUES ON THE BRIDGE.



STAGE 3: CONSTRUCT SOUTHBOUND ILLINOIS ROUTE 84 AND EASTBOUND US ROUTE 52 CAUSEWAY. COMPLETE BRIDGE CONSTRUCTION.



STAGE 4: CONSTRUCT WESTBOUND US ROUTE 52 CAUSEWAY. RELOCATE TRAFFIC TO PROPOSED BRIDGE. DEMOLISH EXISTING BRIDGE.



EXISTING BRIDGE

PROPOSED BRIDGE

CALHOUN STREET

RANDOLPH ST

US-52 /IL-64 /IL-84

- NOTES:
1. BRIDGE AND ROADS REMAIN OPEN TO TRAFFIC AT ALL TIMES, WITH SHORT-TERM LANE RESTRICTIONS.
 2. THE IMPROVEMENT CONCEPT AND THE CONSTRUCTION STAGING ARE PRELIMINARY.